

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	239	packet and router and buffer and divert\$4 and insert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 01:37
S1	182	packet and router and buffer and divert\$4 and insert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 01:37
S2	7	("4450554"   "4701907"   "4945471"   "5022025"   "5088091"   "5111198"   "5425021").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 19:20
S3	36	("5613069").URPN.	USPAT	OR	ON	2005/01/13 10:35
S4	43	S2 S3	USPAT	OR	ON	2005/01/12 19:20
S5	75	(packet with divert\$4) and (packet with insert\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 21:24
S6	59	S5 not S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 19:29
S7	48	"divert packet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 19:34
S8	38	S7 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 19:34
S9	2	("4759010").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 10:09
S10	56	packet with diversion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:10

## EAST Search History

S11	2410	packet with insertion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:10
S12	11	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:15
S13	1454	709/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:15
S14	961	709/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:15
S15	386	709/234.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:15
S16	1891	709/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:15
S17	357	710/29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:16
S18	1023	370/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:16
S19	295	370/231.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:16
S20	1089	370/235.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:16

## EAST Search History

S21	2348	370/389.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:16
S22	1546	370/412.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:17
S23	294	370/413.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:17
S24	1531	370/428.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:17
S25	392	370/429.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:17
S26	120	370/414.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:20
S27	1515	710/52.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:20
S28	13003	S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:20
S29	4202	router and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:20
S30	56	(divert\$4 and insert\$4) and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:40

## EAST Search History

S31	2098	buffer and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:54
S32	63	divert\$4 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:41
S33	23	S32 not S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:50
S34	4	(("20020061022") or ("20020165947") or ("20020122386") or ("20020099855")).PN.	US-PGPUB	OR	OFF	2005/01/18 10:50
S35	2035	S31 not S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:55
S36	312	ingress and egress and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:09
S37	1723	S35 not S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:10
S38	96	"packet processor" and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:10
S39	1306	370/419	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:54
S40	344	(pad assembl\$4 disassembl\$4) and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:54

## EAST Search History

S41	1753	(pad assembl\$4 disassembl\$4) with switch with (cell packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:55
S42	22	S41 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 20:17
S43	1021	(determin\$4 calculat\$4 comput\$4) with rate with power with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 20:18
S44	221	S43 with (adapt\$6 dynamic\$4 chang\$4 modif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 20:19
S45	0	S44 with (tdma slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 20:19
S46	1	S44 same (tdma slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 20:19
S47	18	S44 and (tdma slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 20:19
S48	2	("6304571").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/15 12:05
S49	1	(optic\$4 sonet sdh) and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 13:19

## EAST Search History

S50	531	optical-electrical and (router switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 13:19
S51	318	S50 and @ad<"20010730"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:11
S52	8	(watanabe "6304571" "6,304,571") and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 13:20
S53	0	"optical to digital" "optical to electrical"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 13:34
S54	71	(optical with (digital electirical)) and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 13:34
S55	4	("20020089715"   "6075788"   "6359859"   "6414966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/15 14:01
S56	0	("6567413").URPN.	USPAT	OR	ON	2005/05/15 13:42
S57	2	("20030193962").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/15 14:09
S58	2	("6049550").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/15 15:32
S59	1	optical-electrical and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:10

## EAST Search History

S60	1	(oei switch router) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:08
S61	0	10gb and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:08
S62	0	atm and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:08
S63	3	optical-electrical and (switch router) and 10gb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:11
S64	70	(switch router) and 10gb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:11
S65	37	S64 and @ad<"20010730"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:12
S66	22	optical and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:30
S67	2	(multi-protocol "multi protocol")and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:31
S68	2	("20030081287").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/15 15:33

## EAST Search History

S69	6	S57 S58 S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:33
S70	5	(voice data) and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:34
S71	6	S48 S58 S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:33
S72	4	(voice data) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:34
S73	3	protocol and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/15 15:34
S74	88	(packet with divert\$4) and (packet with insert\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:32
S75	1	09/879681	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:32
S76	1	tariff and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 11:32
S77	2	((("6256308") or ("6785290")).PN.	USPAT	OR	OFF	2006/02/19 15:31